

DETAILED ACTION
EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Howard Zaretsky on 9/19/08.

The application has been amended as follows:

IN THE CLAIMS:

Claims 17-22 have been canceled.

Claim 23 has been amended as follow:

23. (Currently amended) A method of generating a start of packet synchronization sequence, said method comprising the steps of:

generating a plurality of symbols to be transmitted in said synchronization sequence;

inserting specific time delays between said plurality of symbols in said synchronization sequence, wherein said synchronization sequence selected to be substantially orthogonal to other synchronization sequences; [and]

transmitting said synchronization sequence onto a channel; and
wherein said specific time delays are adapted to convey information.

Claim 24 has been canceled.

25. (currently amended) The method according to claim 23, wherein said [specific time delays are adapted to convey] said information comprises packet type information.

Reasons For Allowance

2. The following is an examiner's statement of reasons for allowance: a method for generating a start sync sequence is disclosed. The closest prior art, Park et al US patent No. 6,865,177, discloses similar method. However, Park does not teach or fairly suggest, in combination with the other claimed limitations, the limitations "wherein said specific time delays are adapted to convey information", as recited in claim 23 and the limitations, recited in claim 13, lines 6-11. and claim 31, lines 5-7.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jean B. Corrielus whose telephone number is 571-272-3020. The examiner can normally be reached on Monday-Thursday from 9:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chieh Fan can be reached on 571-272-3042. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Jean B Corrielus/
Primary Examiner
Art Unit 2611